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*Admitted only in Maryland
*Admitted only in Virginia
*Practice limited to
Federal Agencies



October 5, 2004

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

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Art Unit 1742

Re: U.S. Utility Patent Application
Application No. 10/799,923; Filed: March 15, 2004
For: **Method of Producing Metal Nanocomposite Powder Reinforced with
Carbon Nanotubes and the Powder Prepared Thereby**
Inventors: HONG *et al.*
Our Ref: 2236.0060000/JUK/SMW

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Information Disclosure Statement under 37 C.F.R. § 1.97(b);
2. Form PTO-1449 (1 sheet);
3. Copies of three (3) cited documents; and
4. One (1) return postcard.

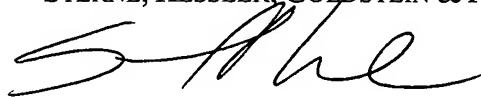
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
October 5, 2004
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read 'S M Woodhouse', written over the printed name.

Scott M. Woodhouse
Agent for Applicants
Registration No. 54,747

Enclosures

317793_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hong *et al.*

Appl. No.: 10/799,923

Filed: March 15, 2004

For: **Method of Producing Metal
Nanocomposite Powder
Reinforced with Carbon
Nanotubes and the Powder
Prepared Thereby**

Confirmation No.: 6840

Art Unit: 1742

Examiner: *To Be Assigned*

Atty. Docket: 2236.0060000/JUK/SMW

Information Disclosure Statement under 37 C.F.R. § 1.97(b)

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of the U.S. patent cited on the attached Form PTO-1449 is not submitted in accordance with 1276 OG 55 because this application was filed after June 30, 2003. A copy of the remaining documents, AR1 to AT1, are provided.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

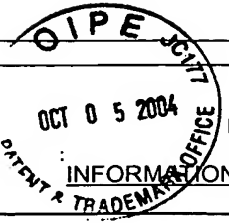
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Date: October 5, 2004

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		FORM PTO-1449					
ATTY. DOCKET NO. 2236.0060000/JUK/SMW		APPLICATION NO. 10/799,923					
FIRST NAMED INVENTOR Hong <i>et al.</i>		FILING DATE March 15, 2004					
ART UNIT 1742							
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1	6,420,293	07/16/2002	Chang <i>et al.</i>			08/25/2000
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR	1	Dong, S.R., <i>et al.</i> , "An investigation of the sliding wear behavior of Cu-matrix composite reinforced by carbon nanotubes," <i>Mater. Sci. Eng. A313</i> :83-87, Elsevier Science B.V. (2001)				
	AS	1	Flahaut, E., <i>et al.</i> , "Carbon Nanotube-Metal-Oxide Nanocomposites: Microstructure, Electrical Conductivity and Mechanical Properties," <i>Acta Mater.</i> 48:3803-3812, Pergamon Press (2000)				
	AT	1	Xu, C.L., <i>et al.</i> , "Fabrication of aluminum-carbon nanotube composites and their electrical properties," <i>Carbon</i> 37:855-858, Pergamon Press (1999)				
EXAMINER					DATE CONSIDERED		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							